

## ABSTRACT OF THE DISCLOSURE

An interface system includes a host interface and a device interface. Both interfaces are provided between a DVD drive and a MPEG2 decoder, which have an ATAPI protocol interface. When the host interface receives ATAPI protocol data from the MPEG2 decoder, it converts the ATAPI protocol data to high speed LAN protocol data, and transmits the converted data to the device interface. When the device interface receives converted data, it converts them to the ATAPI protocol data, and transmits the ATAPI protocol data to the DVD drive.